

SOUTH PRODUCTION NOTES

April 15, 2014
Midnight Shift

BASF EMPLOYEES
33 Last Recordable
283 Last Lost Time

#1 MED / Clean for AL-3992:

Start collecting all of the material needed in the powder room. No milled recycle needed per engineer. Work notifications written for oil leak at gearbox on the extruder (4/8/14).

Day shift: No activity.

Afternoon Shift: Line is ready. Final walk through needed.

Midnight shift:

#1 RC /Clean for AL 3992:

Started to close the calciner in preparation for the run. Additional cleaning required around the calciner and the granulator needs to be removed. Need to make sure that we install the correct screens per MOD.

Day shift: No activity.

Afternoon Shift: Additional clean up. Tube had a lot of sand. Closed sintron.

Midnight shift:

Exhaust to Trimer

#2 MED line/ Cu-0860:

Do not use more than a shovel full of dry ice to clean the extruder out and be sure to add the wet mix cart back into the mixer before it gets full. Work notification on #2 Viron East flow meter still outstanding (RAND 4/7/14) - per the engineer, we can run with low flow.

Day Shift:

Afternoon Shift: Ordered and received another tote of dry ice. Set chiller back down to 47 F.

Midnight shift:

#2 RC/ Cu-0860:

We have started the feed on the calciner. We are starting slowly so keep an eye on the rate at the start. F1 is working again – loose belts.

Day shift:

Afternoon shift: Started the feed and made adjustment to calciner temperature per engineer after the first SA reading – see change orders.

Midnight shift:

Exhaust to F1

#3 MED line / D-0704:

The end seals will have been replaced before the start of second shift on 4/14/14 (RAND 4/14/14). If that is the case we are going to start this line again.

Day shift: Seals being replaced by maintenance as well as repairing the motor on spreader belt on #1 dryer.

Afternoon Shift: Re-started the line after end seals were replaced but had to shut it down due to an issue on the mixer control panel up on the third floor. Only two out of the three legs are making electrical contact mechanically; the switch needs to be replaced.

Midnight Shift:

#3 RC/ D-0704:

Currently feeding. We need to keep track of the weight on the fines drums as they are filled up – need to add the weight to the green sheet. Additionally, and because it is a precious metal base, we need to weigh each bag and record its weight on the log sheet by the scale at the East side of building 31 on the first floor.

Day shift: Continued to feed. Keep feed rate between 375-400 if possible. Do not go too far above 400.

Afternoon Shift: Continuing the feed.

Midnight shift:

Exhaust to CTO

Abbe Blender – D-5206:

We can run on the weekend and off shifts. Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up the lots of 5202. We will need to start staging these upstairs as there is going to be work done on the elevator this upcoming week.

Day shift: Continued.

Afternoon shift: No personnel available.

Midnight shift:

National Dryer / D-5206:

Make sure that we are taking the bags coming off the National dryer to the far railshed for the moment. We will not feed D-5206 to the calciner just yet.

Day shift: Continue

Afternoon Shift: Maintenance working on drum dumper wiring.

Midnight Shift:

PK Blender / 1506 is next:

We can re-start 1506 impregnations per engineer. The batch sheet is located on Ray's desk. Hold the 1 batch that was wet. It will need to be dried back with help from the engineer.

Day shift: No change.

Afternoon Shift: Re-started making batches.

Midnight Shift:

#5 RC / 1505:

Need to remember that we do not need 5A dust collector running with this product. We need to check the suction twice every shift. Use 120 bags on 1505.

Day shift: Continued without issues.

Afternoon shift: Continued on.

Midnight shift:

Exhaust to Trimer

Old Pfaudler – D-0795 blends:

Continue getting the blends done. See Greg Hebb's e-mail regarding where the material is for this (last page of the shift notes).

Day Shift: Continued

Afternoon Shift: Continued.

Midnight Shift:

Tower 3 / Cu-1155 T 3/16x1/8:

Running the Cu -1155 T 3/16x1/8.

Day shift:

Afternoon shift: Continued.

Midnight Shift:

Tower 6 / Cu-1986:

Tower is running.

Day shift: Tower has come down and has been reloaded.

Afternoon shift: Continued.

Midnight Shift:

North Screener / Cu-1986

Continue. We are going to target Wednesday the 16th pending if OCS can be out that week (Kirk to schedule). This will allow for the screeners to finish up the critical tower loads of Cu-1986 for the shipment date and be able to schedule OCS and other contractors needed to complete the installation and tie in with Wonder Ware. It should take about a shift worth of time to complete.

Day shift:

Afternoon Shift:

Midnight shift: Last totes hanging.

South Screener / Cu-1986:

We are going to target Wednesday the 16th pending if OCS can be out that week (Kirk to schedule). This will allow for the screeners to finish up the critical tower loads of Cu-1986 for the shipment date and be able to schedule OCS and other contractors needed to complete the installation and tie in with Wonder Ware. It should take about a shift worth of time to complete.

Day shift:

Afternoon Shift:

Midnight shift: No activity.

Tunnel Kiln #2 / D-0406 (Zinc material off #1 MED):

The last bag of this material is hanging. Continue to monitor Co emissions on the log sheet until the end.

Day shift: Continuing. Should run out by end of the second shift.

Afternoon Shift: Continuing. Should run out of feed by the end of second or beginning of third.

Midnight shift:

Tunnel Kiln #3 / Setting up for Cu Carb test:

We have lit up zone #2 per the engineer and have added material to the kiln for the continuing testing. Material will come off the kiln in the morning.

Day shift: Zone #2 lit in addition to existing zone 3. Just keep temps monitored.

Afternoon Shift: Monitoring temps on Zone #2 and #3.

Midnight shift:

Tunnel Kiln #4 / Starting Cu-0540:

We will need to light this kiln in preparation for the Cu-0540. The MOD should be in the TK area already. The conveyor has been replaced in TK4.

Day shift: No activity.

Afternoon Shift: **Starting Kiln.**
Midnight shift:

4 RC / Selexorb:

Calciner should be ready to go. Need to do a walk around to ensure everything is ready the new can light it up. Selexorb to arrive on 4/15/14. WE WILL NOT RUN D-5206 THROUGH THIS CALCINER until after the Selexorb.

Day shift: No activity.

Afternoon Shift:

Midnight Shift:

Exhaust to Trimer

6 RC / D-0754:

Down - Campaign not started yet.

Day Shift: HOLD

Afternoon shift: **Received clean out sheets for the #6 dryer and calciner.**

Midnight shift:

Exhaust to

#2662 (east) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Day Shift:

Afternoon shift: No activity.

Midnight shift: No activity.

#2664 (west) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Day Shift:

Afternoon shift: No activity.

Midnight shift: No activity.

Harrop Kiln - Al-3921 T 3/16”:

Down... saggars have been removed, screener parts at TK#2

Day shift: HOLD

Afternoon shift: HOLD

Midnight shift: HOLD

New Pfaudler / Celenese Trial

The Pfaudler has been rinsed but not acid washed. Tentative start update the week of 4-21.

Day shift: HOLD

Afternoon Shift: HOLD

Midnight shift: HOLD

Tank 7 / Is Clean :

Steamed and rinsed. Tank toted off and looks good (RAS 4/6/14).

Day shift:

Afternoon Shift:

Midnight Shift: No activity

HC-11 Tanks :

Acid washed Tanks 4 & 107; all tanks empty with the exception of Tank 2. (RAND - 3/24/14)

Day shift:

Afternoon Shift: No activity

Midnight shift: No activity

Instructions for the weekend from B. Grodecki

1. Please remember, alternate bags of D-5202 lots 470 and 476 when impregnating the D-5206. 476 has a low surface area and 470 high. Alternating them will average out the surface area. You don't have to do them all at once. The other lots are good.
2. D-0795 NP3: The supersacks of 591 DX 1/12 (ICR 512NAQ) are in the warehouse (its one 2100 lb supersack of 591 DX to one 723 lb supersack of D-0795 NAQ per batch). The D-0795 NAQ is on the 3rd floor. Go ahead and start at your convenience. We have a little breathing room to get this done but not much. If there is a problem, please stop until resolved.